APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

The Synthesis of Geranylacetone, 3-Methylgeranylacetone, Pseudoionone and Pseudoirone, by I. N. Nazarov, I. A. Yanovskaya, B. P. Gusev, S. M. Makin, I. I. Nezarova, 4 pp.

RUSSIAN, per., Dok Ak Nauk SSSR, Vol CIV, No 5, 1957 pp 1029-1032.

Consultants Bureau

Sci - Chem

67, 096

AGu 58

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Synthesis of Methylheptenone and Methylheptadienone, by I. N. Nazarov, L. A. Yanovskaya, B. P. Gusev, S. S. Yufit, V. I. Gunar, V. A. Smit, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV, No 2, 1957 pp 331-334.

Consultants Bureau

Sci - Chem
Aug 58

69, 1 2.5

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

The Condensation of Acetylene With Methylheptenone and its Analogs Synthesis of Linalool and its Analogs, by I. N. Nazarov, B. P. Gusev, S. M. Makin, G. B. Mochalin, I. I. Nazarova, V. P. Vinogradov, B. K. Kruptsov, O. A. Shavrygina, D. V. Nazarova; 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV, No 4, 1957 pp 596-599.

Consultants Bureau

Sci - Chem
Aug 58

69, 143.

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Metal Scrap for Remelting in Steelmaking Furnaces,
by E. M. Cukev, I. B. Zadzishek, 3 pp.

RUSSIAN, per, Stal, No 6, 1962, pp 513-517.

BISI

Sci

214,092

Oct 62

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Temperature Control of Hydraulic-Press Platens by Means of Accessory Adjuster Units, by G. A. Gusev, 3 pp.

RUSSIAN, per, Aviatsionnaya Prom, No 2, 1958, pp 63, 64.

ATIC [redacted]

Sci 50 Engr

Aug 60

123,842

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

The Neutral Form of a Diazo Compound, by I. V. Orachev, O. O. Gusev, D. Z. Zavelsky, 9 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 10, 1957, pp 2820-2829.

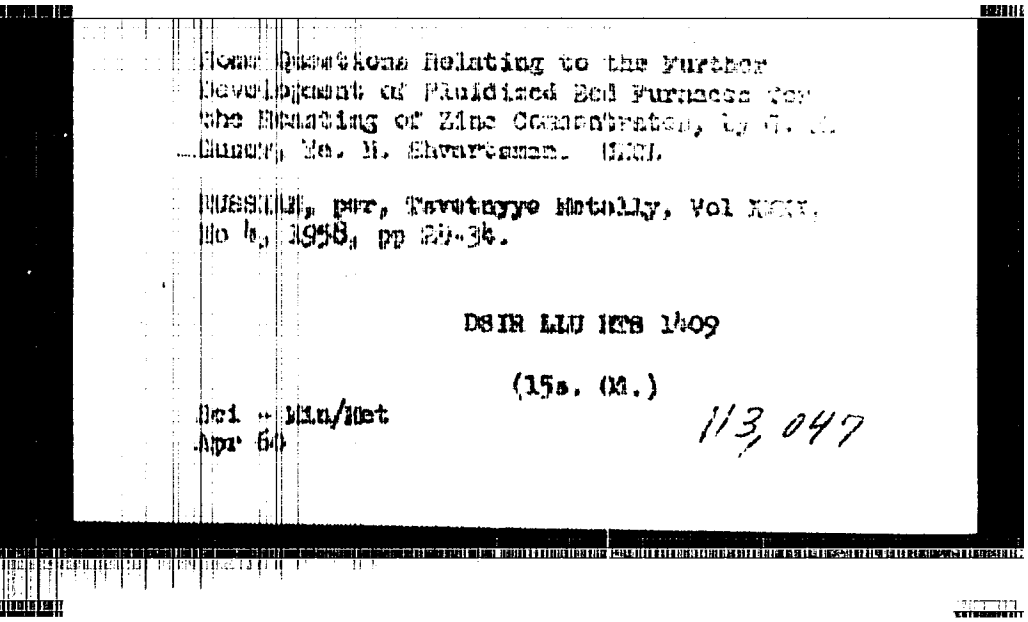
Consultants Bureau

Sci - Chem
Jan 58

78,976

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Some Questions Relating to the Further Development of Fluidized Bed Furnaces for the Roasting of Zinc Concentrates, by T. [illegible] Kunert, Ya. M. Shvartsman. [illegible]

[illegible], per, Tsvetnyye Metally, Vol XXXI, No 4, 1958, pp 29-34.

DSIR LLU ITS 1409

(15s. (M.)

Del - Min/Met
Apr 60

113,047

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

(SF-1330)

SUPPRESSION OF INDUSTRIAL RADIO NOISES, BY S. A. LYUTOV, G. P. GUSEV, 70 PP.

RUSSIAN, BK, PODAVLENIYE INDUSTRIAL'NYKH RADIOPOMEKH, 1960.

JPRS 14054

SCI - ELECTRONS

JUN 62 199,126

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Screened Measuring Compartments, by S. A. Lintov, G. P. Gunev, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 5, 1958, pp 57-60.

Instru Soc of Amer

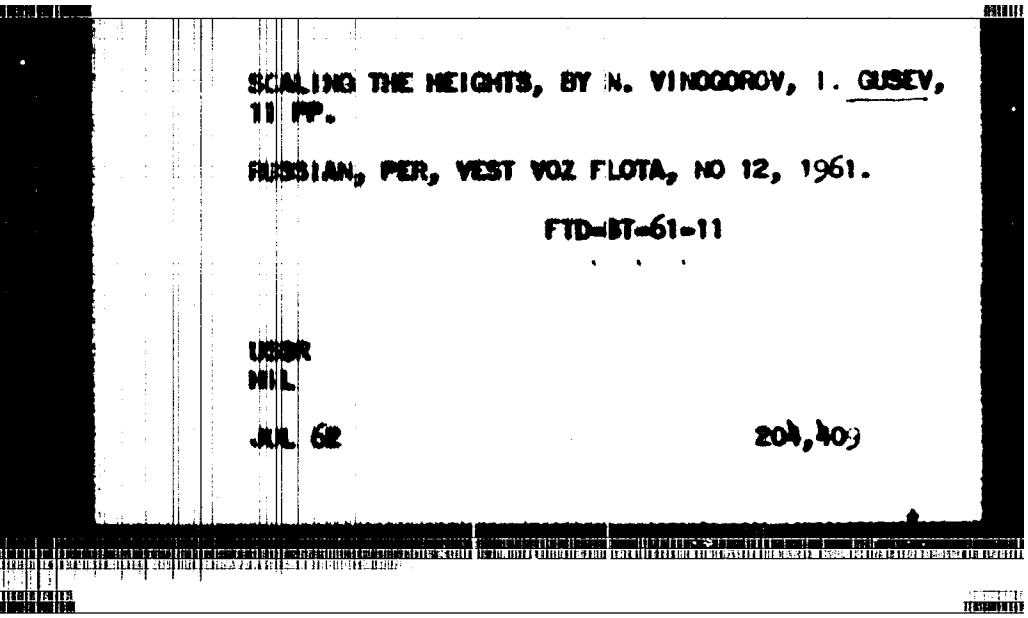
Sol

Apr 60

113/140

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



SCALING THE HEIGHTS, BY N. VINOGOROV, I. GUSEV,
11 PP.

RUSSIAN, PER, VEST VOZ FLOTA, NO 12, 1961.

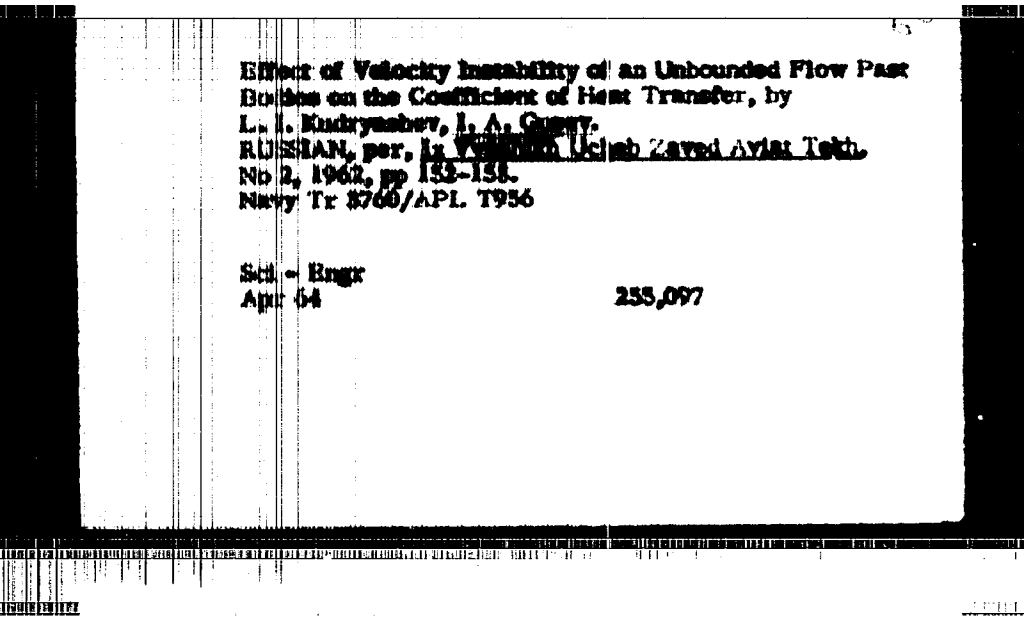
FTD-MT-61-11

USSR
NAVAL

JUL 62 204,409

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

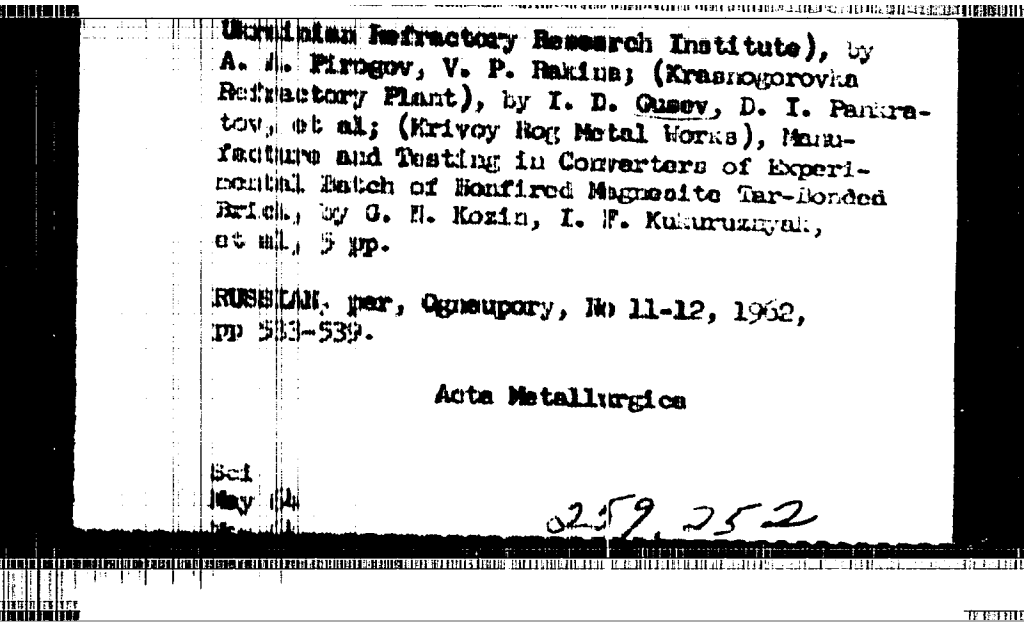


Effect of Velocity Instability of an Unbounded Flow Past Bodies on the Coefficient of Heat Transfer, by
L. I. Kudryashev, I. A. Chaevy.
RUSSIAN, per. iz Uchen. Zapiski Uch.-pedag. Inst. Tekh.
No 2, 1962, pp 153-158.
Navy Tr #760/APL. T956

Sci - Engr
Apr 64 255,097

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Ukrainian Refractory Research Institute), by A. N. Pirogov, V. P. Rakina; (Krasnogorovka Refractory Plant), by I. D. Gusev, D. I. Pankratov, et al; (Krivoy Rog Metal Works), Manufacture and Testing in Converters of Experimental Batch of Honfired Magnesite Tar-Bonded Brick, by G. N. Kozin, I. F. Kukuruzyak, et al, 5 pp.

RUSSIAN, per, Ogneupory, No 11-12, 1962, pp 533-539.

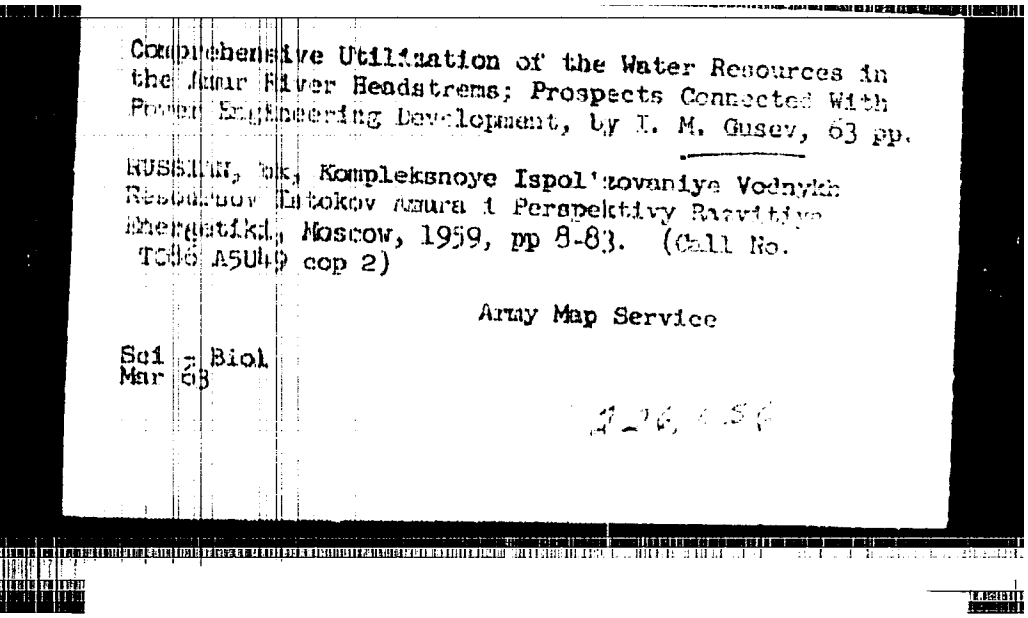
Acta Metallurgica

Sel
May 64

259, 252

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Comprehensive Utilization of the Water Resources in the Amur River Headstreams; Prospects Connected With Power Engineering Development, by I. M. Gusev, 63 pp.

RUSSIAN, bk, Kompleksnoye Ispol'zovaniye Vodnykh Resursov Istokov Amura i Perspektivy Razvitiya Energetiki, Moscow, 1959, pp 8-83. (Call No. TC86 A5U49 cop 2)

Army Map Service

Sci & Biol
Mar 63

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

The Application of β-Hydroxynaphthoic Aldehyde in Analytical Chemistry. 3. Gravimetric Semi Micro-Determination of Beryllium, by I. S. Gusev, V. I. Kumov, and E. V. Sokolova, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XII, No 1, 1957, pp 55-58.

Consultants Bureau

Sci - Chem

Aug 58

71,773

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Ment and Mass Transfer in a Granular Layer, III. Determination of the Mass Transfer Coefficients in a Moving Granular Layer, by I. V. Gusev, N. I Nikitina, M. E. Aerov, 3 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 9, 1956, pp 2005-2007.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 9

54, 390

Sci - Physics
Oct 57

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Increasing the Productivity of Circular Rip Saws, by A. Bershadskiy, K. Gusev.

RUSSIAN, par, Derevoch Prom, Vol V, No 2, 1956, pp 6-8.

OSIRO 3515

Sci - Engr

Feb 62

186,666

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Phytoplankton in Water Basins, by K. A. Gusev, 10 pp.

RUSSIAN, xxxx bk, Pervichnaya Produktsiya Morey i Vnutrennikh Vod, 1961, pp 301-307.

Navy Tr 3600/HO 200

Sci - Earth Sci & Astron
Nov 63

242,429

Changes in the Structure, Degree of Dispersion and Yield Value of Peats as the Results of Complete Freezing, by M. P. Volarovich, L. V. Gusev, S. S. Marinov, V. P. Tropin, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XIX, No 4, 1957, pp [illegible].

Consultants Bureau

Sci - Chem

Jan 59

79,453

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

X-Ray Structure Investigations of Peat Bitumens, and Waxes, by M. P. Volarovich, K. F. Gusev, 6 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 6, pp 643-646.

Consultants Bureau

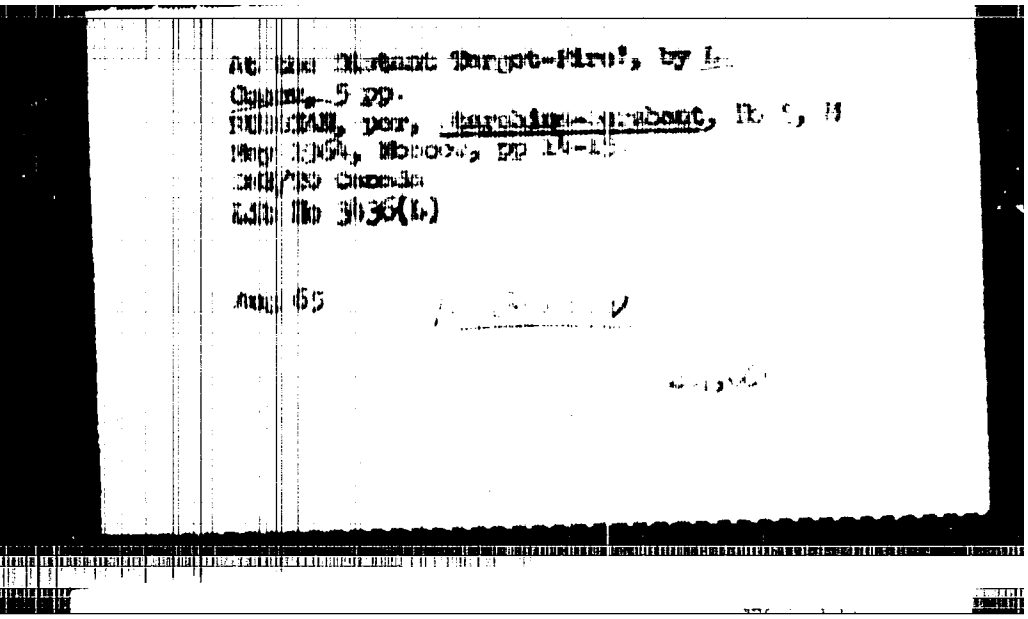
57,175

Sci - Chem

Jan 58

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

(MY-5213)

To Improve the Organization of Telegram Deliveries to Addressees, by I. A. Burgan, L. A. Gurev, 10 pp.

RUSSIAN, per, Vestnik Svyazi, No 11 (200), 1956.

JPRS 7061

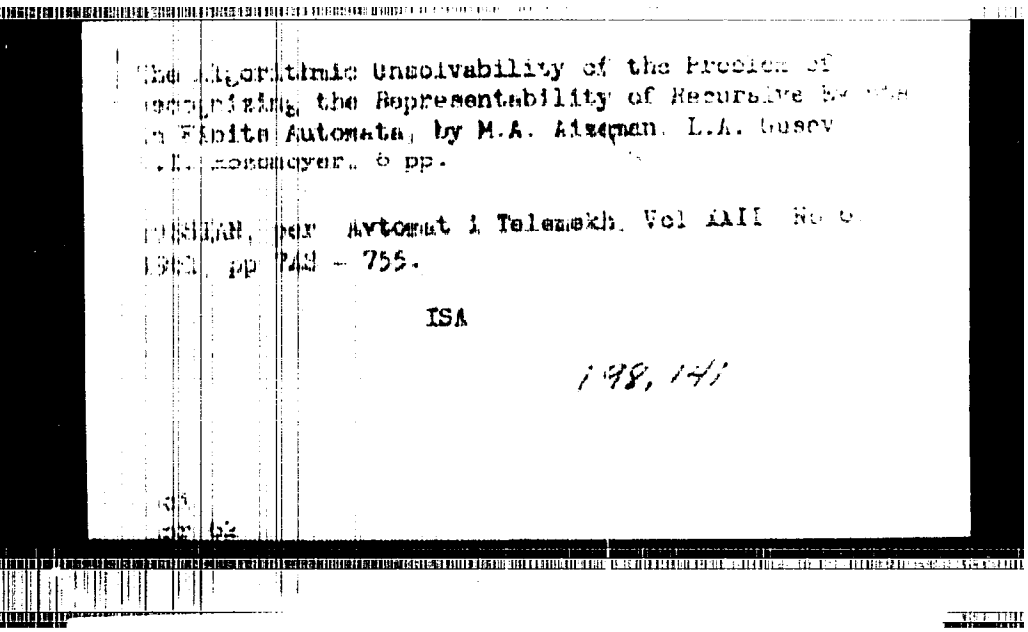
135,646

Sci

Dec 60

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



The Algorithmic Unsolvability of the Problem of Recognizing the Representability of Recursive by Finite Automata, by M.A. Aizerman, L.A. Gusev L.I. Rozonoyer. 6 pp.

[illegible], Avtomat i Telemekh. Vol XXII No 6 1961, pp 749 - 755.

ISA

178, 147

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

On Methods for Realizing a Finite Automation Whose Cycling is Determined by the Variation of the Input State, [excerpts], by M. A. Aizerman, L. A. Gusev, L. I. Rozonoer, 4 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 12, 1960, pp 1576-1594.

Intermtl Physical Index
Automation Express
Vol III, No 9

166, 181

Sci - Engr
8 Sep 61

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Finite Automata, by I. M. A. Aizerman, L. A. Gurev, L. I. Rozenoer, I. M. Smirnova, A. A. Tal', et al.

RUSSIAN, per, Automat i Telemekh, Vol XXI, No 2, 1960, pp 224-236.

Instru Soc of Amer

Sol.

Nov 1960

132, 474

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Determination of Periodic Behavior of Automatic Control Systems Containing A Nonlinear Element with Broken-line Characteristic, by L. A. Gusev, 15 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No 10, 1958, pp 931-944.

Instrm Soc of Amer

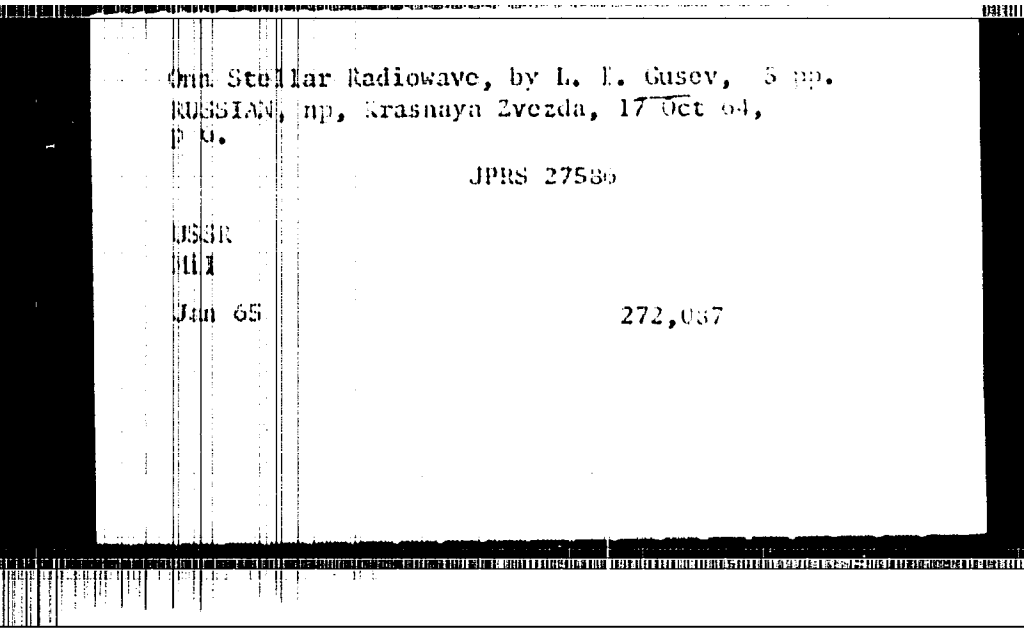
Sci

Apr 60

111,813

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Onn Stellar Radiowave, by L. I. Gusev, 3 pp.
RUSSIAN, np, Krasnaya Zvezda, 17 Oct 64,
p 3.

JPRS 27586

USSR
UNI

Jan 65 272,057

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Investigation of Nonlinear Unsteady-State Systems Which Are Acted Upon by Discontinuous Random Disturbances, by M. I. Gusev, 8 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII, No 12, 1961, pp 1593-1600.

ISA

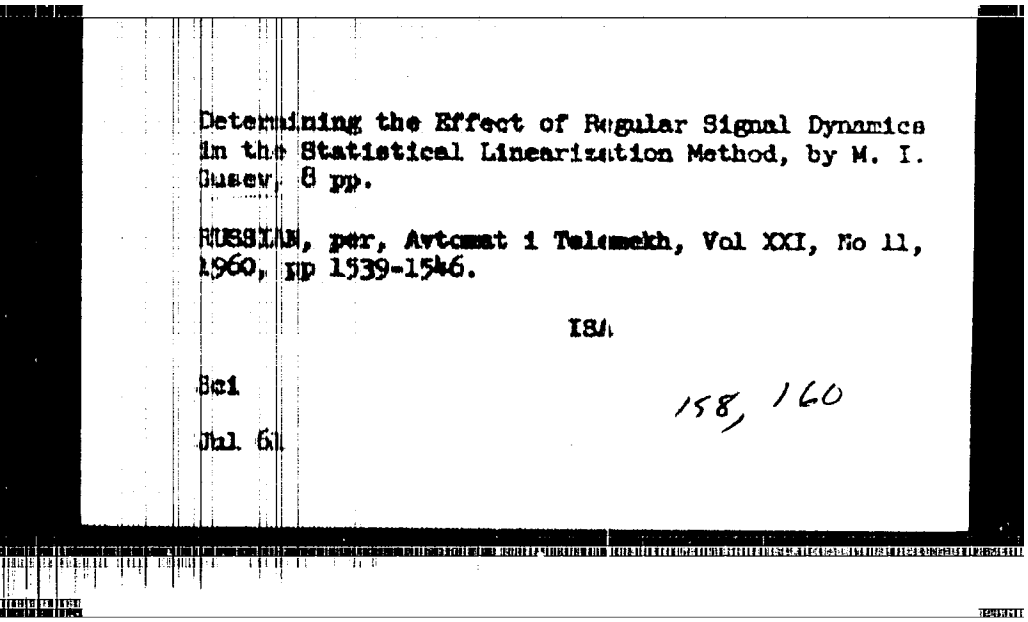
Sci

Aug 62

209,893

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Determining the Effect of Regular Signal Dynamics in the Statistical Linearization Method, by M. I. Dusev, 8 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 11, 1960, pp 1539-1546.

ISA

Sci

Jul. 61

158, 160

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Taking Into Account the Effect of Regular Signal Dynamics in the Method of Statistical Linearization, by M. I. Gusev, 9 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 11, 1960, pp 1539-1545.

Internatl Physical Index
Automation Express
Vol III, No 7

158,769

Sov - Eng

Jan 61

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Planning and the Sanitary Arrangement of Homesteads and Dwellings of the Collective Farmers of One of the Districts of Uzbek SSR, by M. I. Gusev. UNCLASSIFIED

RUSSIAN, mo pur. Gig i San, No 5, Medgiz, Moscow, 1950 pp 15-19

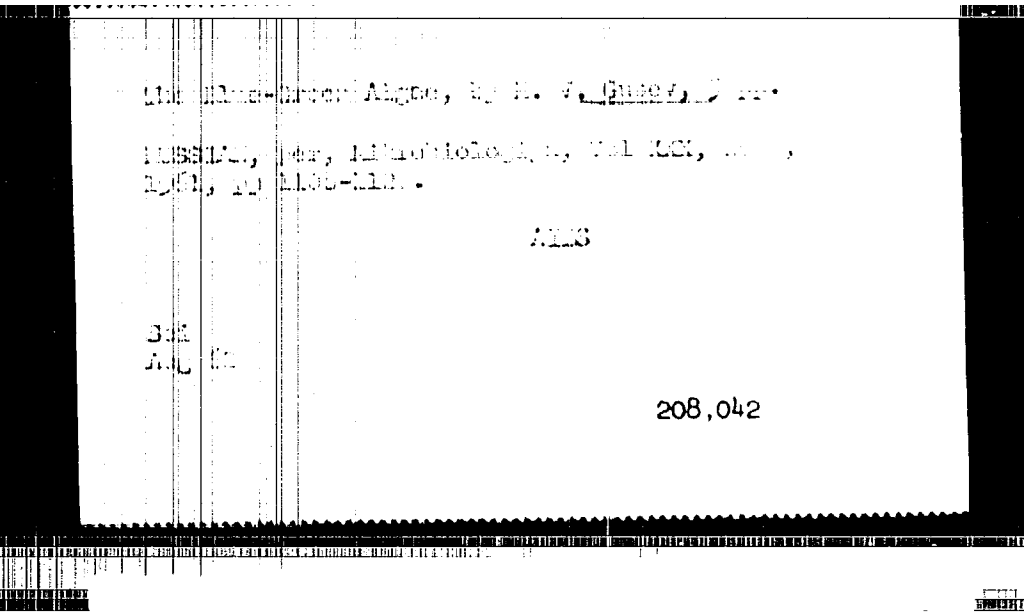
OCMO Tr, CMT-97

Scientific-Medicine, Sanitation
Economics

USSR Feb ots 1951

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

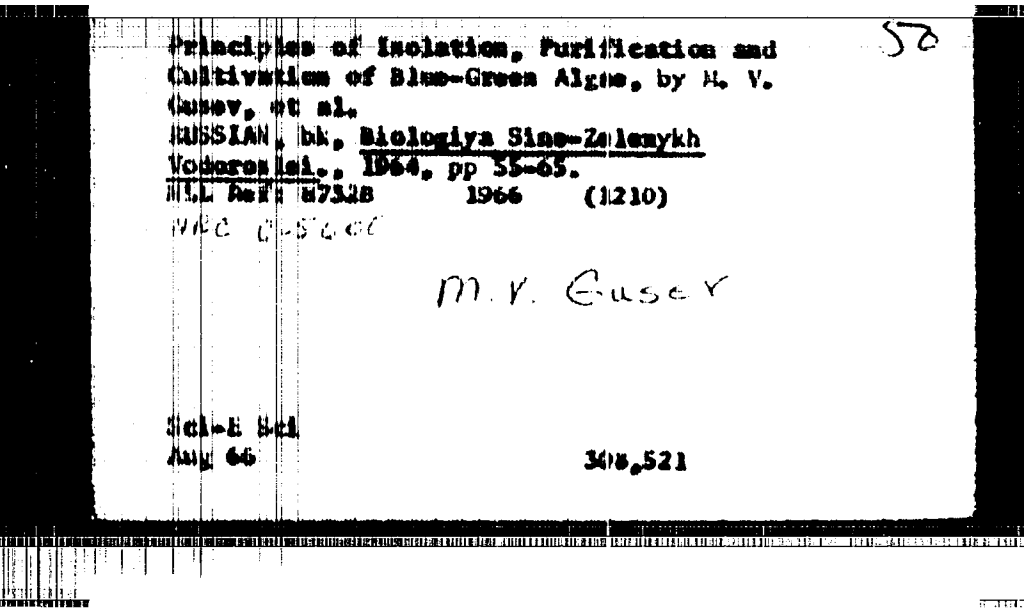
APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



208,042

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



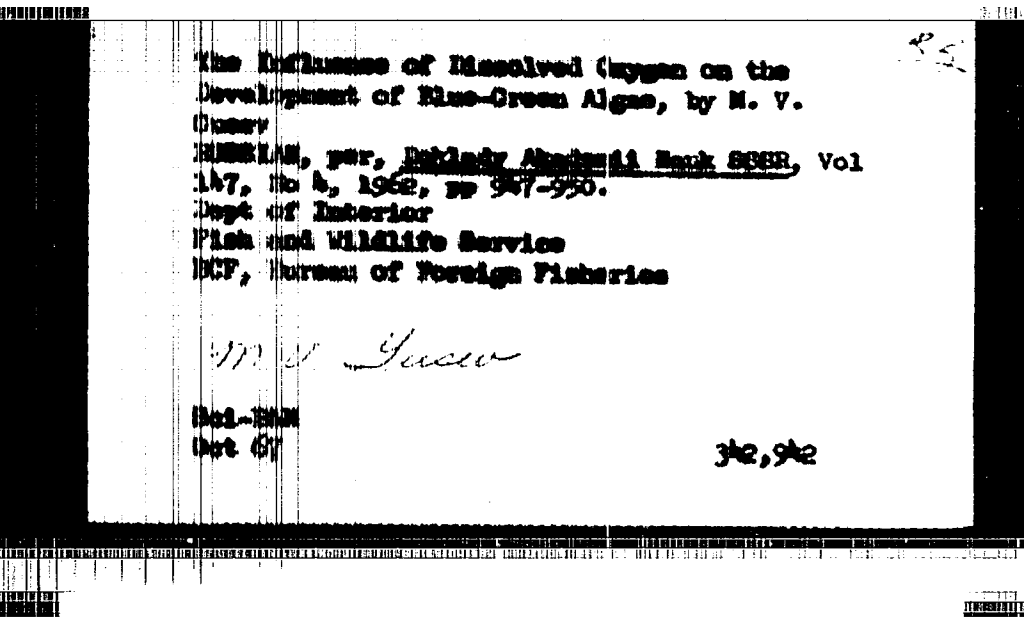
Principles of Isolation, Purification and Cultivation of Blue-Green Algae, by M. V. Gusev, et al.
RUSSIAN, bk, Biologiya Sine-Zelenykh Vodoroslei., 1964, pp 55-65.
TIL Ref # 87338 1966 (1210)
MEC 0-5 Gusev

M. V. Gusev

Sci-E Ref
Aug 66 308,521

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



The Influence of Dissolved Oxygen on the Development of Blue-Green Algae, by M. V. Donsov

DOKLADY, per, Doklady Akademii Nauk SSSR, Vol 147, No 4, 1962, pp 967-970.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

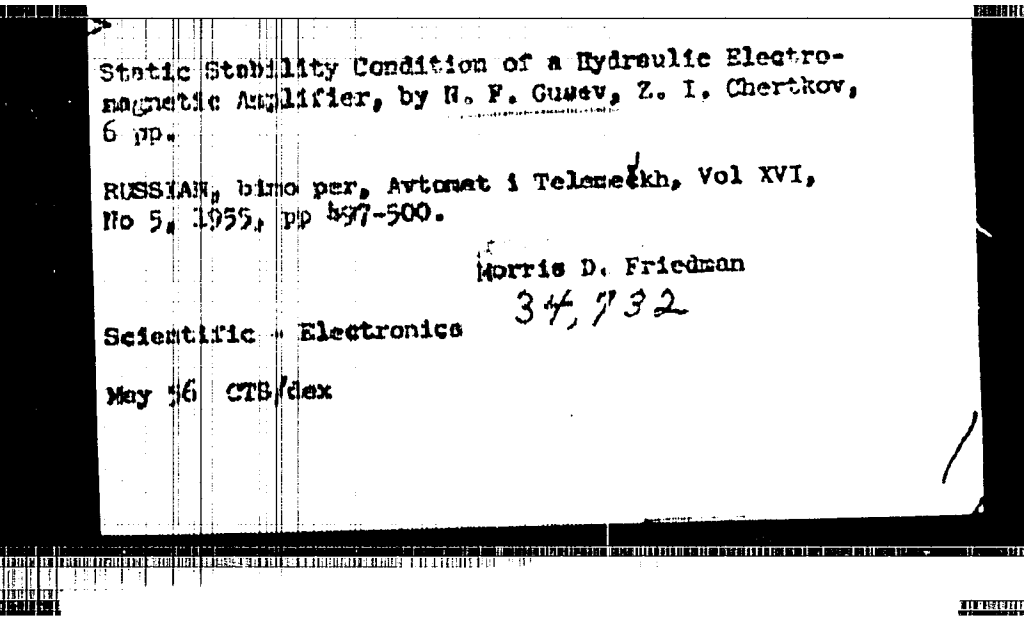
W. L. Yuncu

Dec-[illegible]
Dec 62

342,942

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Static Stability Condition of a Hydraulic Electromagnetic Amplifier, by N. F. Gusev, Z. I. Chertkov, 6 pp.

RUSSIAN, bimo per, Avtomat i Telemekh, Vol XVI, No 5, 1955, pp 497-500.

Morris D. Friedman

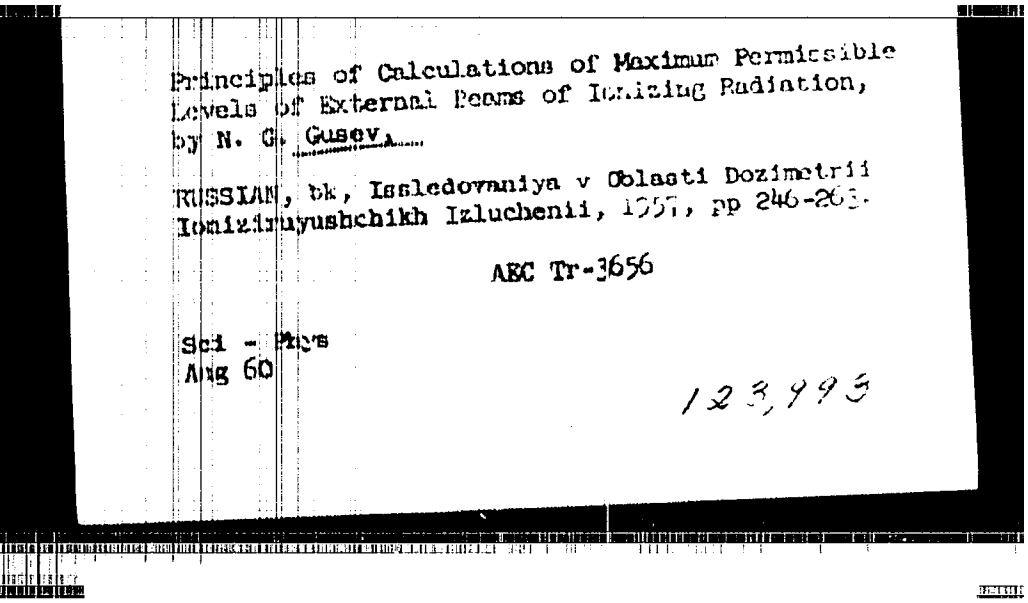
34,732

Scientific - Electronics

May 56 CTB/dex

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Principles of Calculations of Maximum Permissible Levels of External Beams of Ionizing Radiation, by N. G. Gusev.

RUSSIAN, bk, Issledovaniya v Oblasti Dozimetrii Ionizirnyushchikh Izluchenii, 1957, pp 246-263.

AEC Tr-3656

Sci - Phys
Aug 60

123,493

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

S-4718 (DC 2558)

Principles of Calculating the Permissible Limit Levels of External Streams of Ionizing Radiations, by M. G. [illegible], 14 pp.

RUSSIAN, monograph, Issledovaniya v Oblasti Dozimetrii Ioniziruyushchikh Izlucheniy, 1957, pp 180-191.

JPRS-L-1741-D.

Sci - Med
Jul 59

90.669

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

(2,3,-D)

Express Method for Determining the Specific Activity of Water in Large Bodies of Water, by N. G. Gr[illegible]v, 11 pp.

RUSSIAN, monograph, Trudy Vses Konferents. [illegible] Med Radiologiy (Voprosy Gig i Dozimetriy), Moscow, [illegible], pp 124-131.

JPRS 747-D

Sci - Med, radiology
Jun 59

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

(RY-6521)

Maximum Permissible Levels of Ionizing Radiation Adopted in the USSR in 1960 (PDU-1960), by N. G. Gusev, 8 pp.

RUSSIAN, per, Gig Truda i Professional Zabol, Vol. V, No 4, 1961.

JPRS 9706

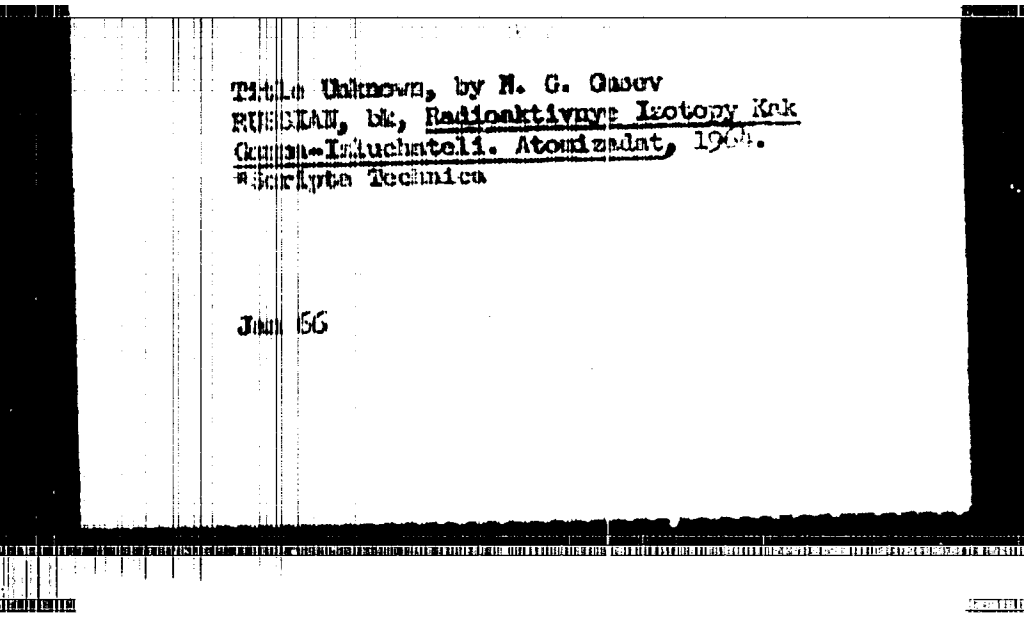
Oct - Nov

Aug 61

162,298

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

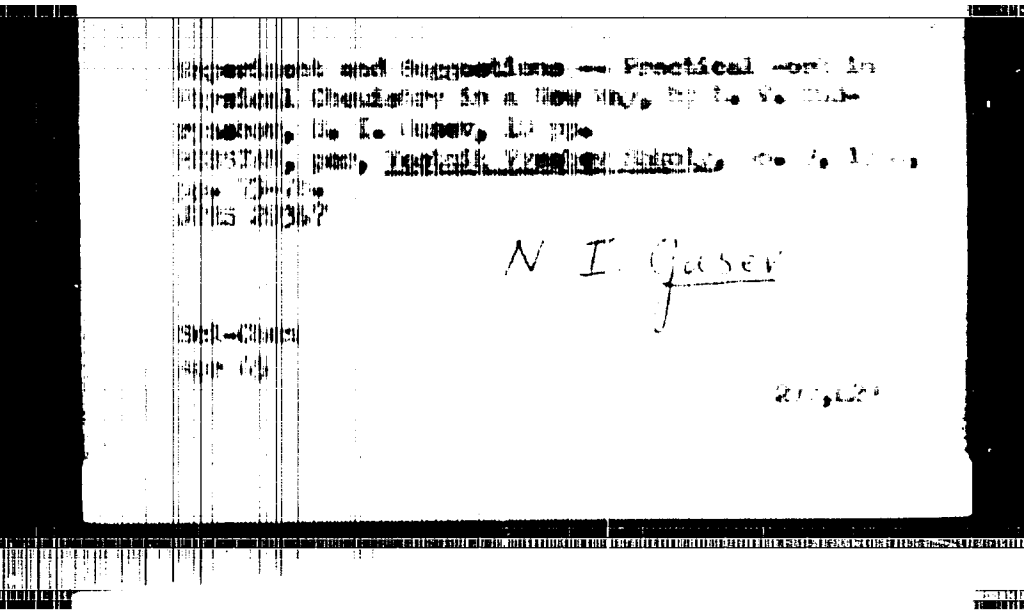


Title Unknown, by N. G. Gusev
RUSSIAN, bk, Radioaktivnye Izotopy Kak
Gusev-Iskuchatel. Atomizdat, 1964.
Scientific Technical

Jun 66

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

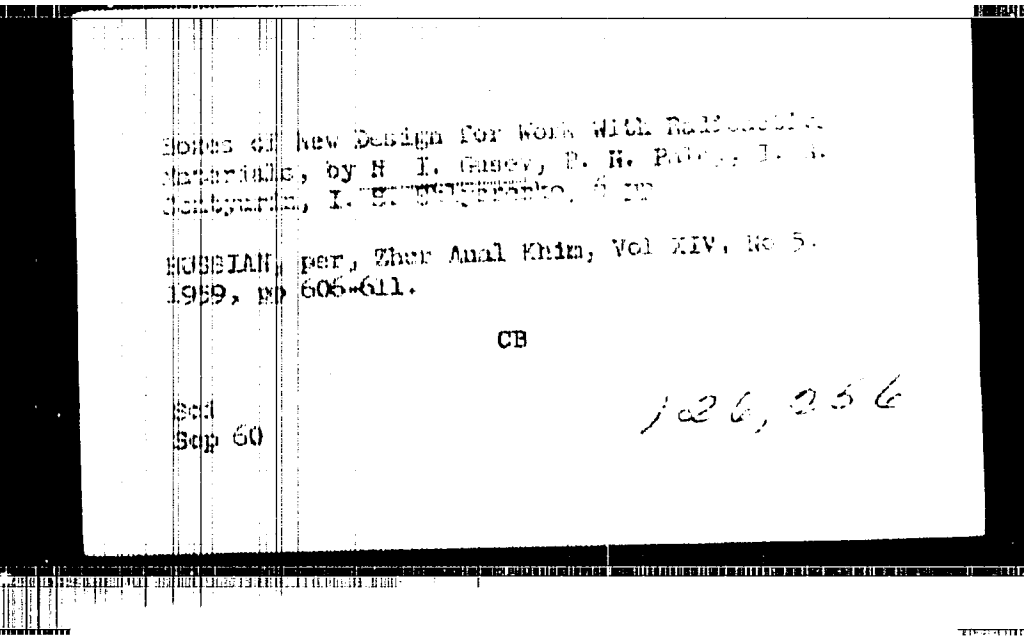
APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



N I Gelfer

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Notes on New Design for Work With Radioactive
Materials, by N. I. Gaisev, P. N. Palei, I. A.
Selikhanova, I. G. [illegible], 4 pp

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 5,
1959, pp 605-611.

CB

Sec
Sep 60

126,056

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

[redacted] of Laboratory Factory Lab[redacted]
[redacted] V. N. Gunev.

[redacted] RUSSIAN, per, Svetotekhnika, Vol VI, [redacted]
[redacted] 1960, pp 22-24.
CSTI 77-55670
[redacted]

[redacted]
[redacted]

[redacted] Tissue Cooled With Freon-12, by S. M. Klimenko, A. M. Shapranov, N. V. Gunev, 3 pp.

RUSSIAN, per, Voprosy Virusol, Vol V, No 1, 1960 pp 106-108.

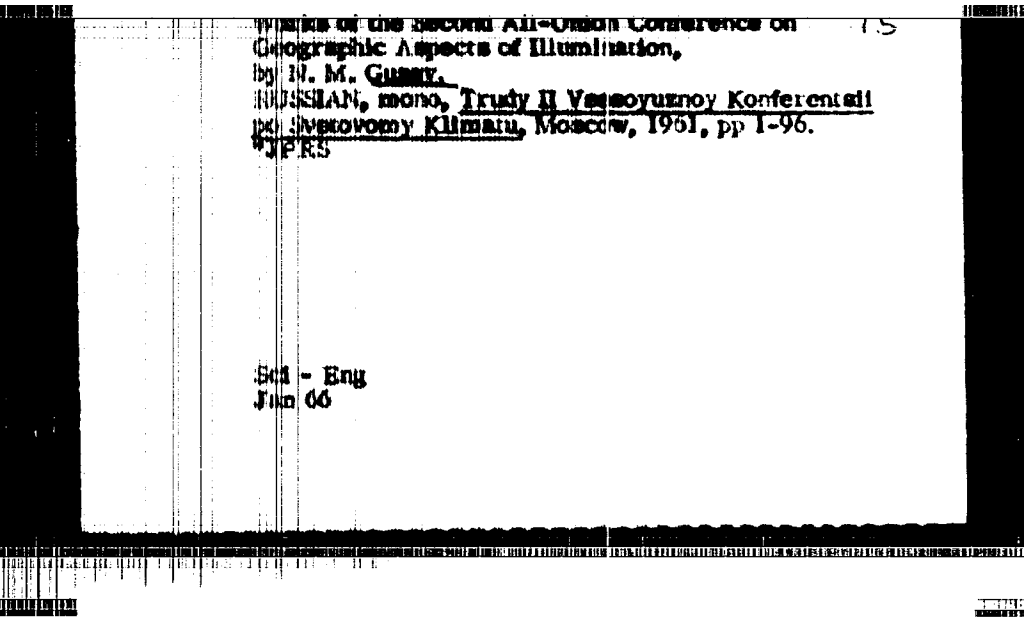
APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-005[redacted]100020081-6

3pp

135,312

Sov -
Jan 61

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Works of the Second All-Union Conference on
Geographic Aspects of Illumination,
by M. M. Gubler.
USSR, mono, Trudy II Vsesoyuznoy Konferentsii
po Svetovomy Klimatu, Moscow, 1961, pp 1-96.
JPRS

Sci - Eng
Jun 66

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

The Effect of Certain Chemical Reagents on the Oxidation of Coal, by R. P. Gusev.

RUSSIAN, per. Trudy Instituta Goryuchikh Iskopayemykh Ak Nauk SSSR, Vol XII, 1961, pp 30-36.

NLL Ref. 9022.66 1963 (2,038)
(Loan)

Sci - Chem
Nov 65

242, 266

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

A Nephelometric Determination of Zinc by Means of Diantipyrylmethylmethane, by S. I. Gusev, Z. A. Bitert, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 3, 1958, pp 323-326.

Consultants Bureau

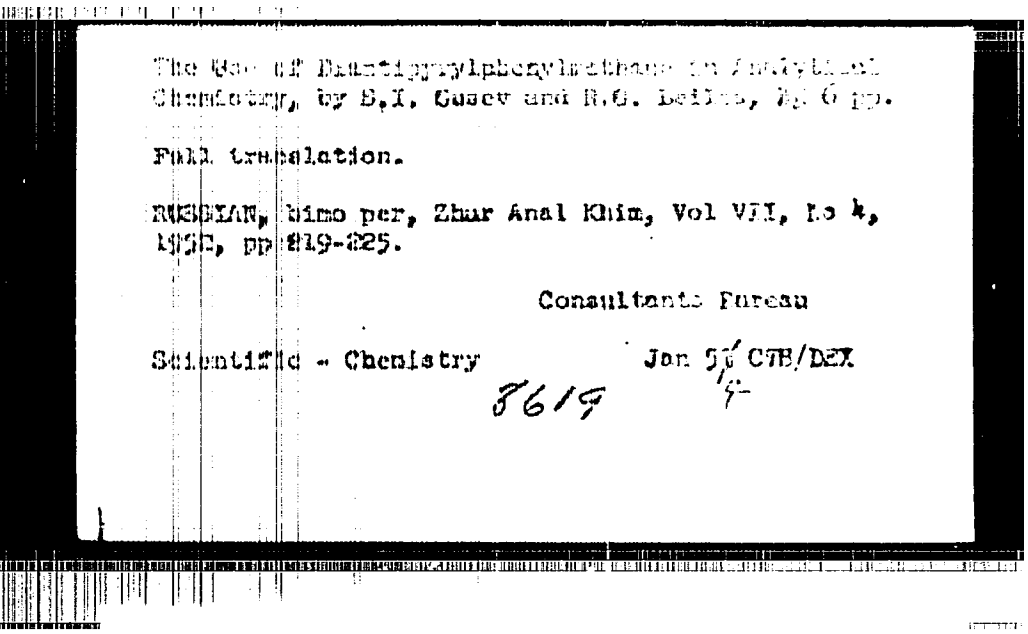
Sci - Chem

Mar 59

82,099

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



The Use of Dimethylphenylmethane in Analytical Chemistry, by B.I. Gusev and R.G. Belik, 7p. 6 pp.

Full translation.

RUSSIAN, Nauch per, Zhur Anal Khim, Vol VII, No 4, 1952, pp 219-225.

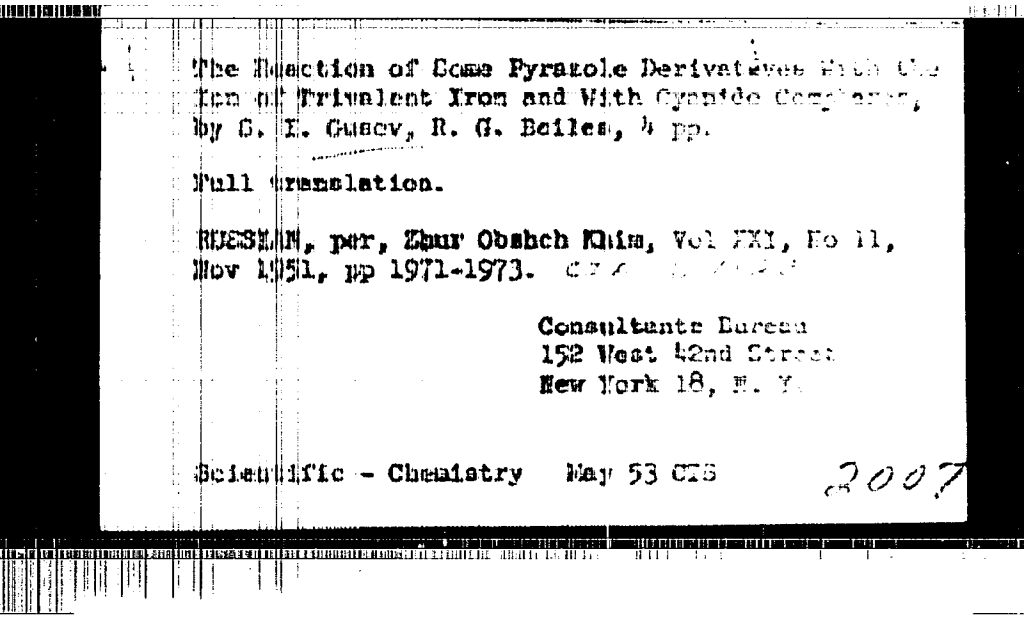
Consultants Bureau

Scientific - Chemistry Jan 53 CTB/DEX

8619

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



The Reaction of Some Pyrazole Derivatives With the Ion of Trivalent Iron and With Cyanide Complexes, by G. I. Gusev, R. G. Beiles, 4 pp.

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 11, Nov 1951, pp 1971-1973.

Consultants Bureau
152 West 42nd Street
New York 18, N. Y.

Scientific - Chemistry May 53 CTS

2007

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Photometric Determination of Magnesium with the Reagent Picraminazo, by S.I. Gusev, E.V. Sokolova, 5 pp.

RUSSIAN, per, Zhur Analitchenkoy Khim, Vol XVI, No 6, 1961, pp 674-678.

CB

Sci

213,393

Aug 62

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Application of β-Hydroxynaphthoic Aldehyde in Analytical Chemistry. Part 2. A New Semi-Micro Gravimetric Method for the Determination of Copper, by S. I. Gusev and V. N. Kumov, 4 pp.

Full tr

RUSSIAN, bimo per, Zhur Anal Khim, Vol VI, No 3, May/Jun 1956, pp 303-306. CIA 9007075 C, Reel No 64

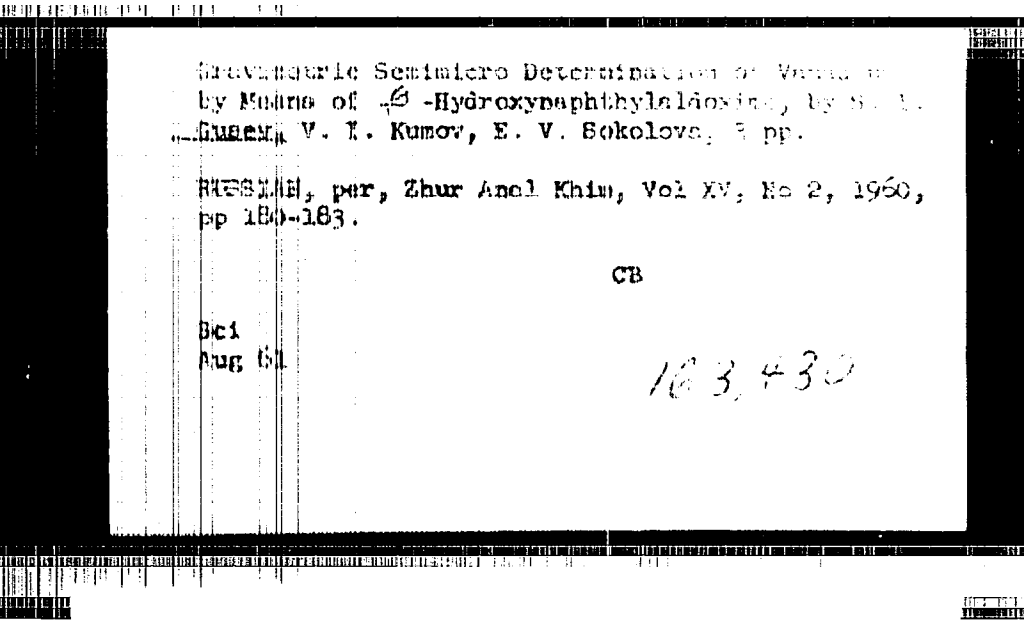
Consultants Bureau

41, 392

Sol - Chemistry
Dec 56 CTS

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Gravimetric Semimicro Determination of Vanadium by Means of β-Hydroxynaphthylaldoxime, by S. L. Gusev, V. I. Kumov, E. V. Sokolova, 3 pp.

RUSSIAN, par, Zhur Anal Khim, Vol XV, No 2, 1960, pp 180-183.

CB

Bc1
Aug 61

163,430

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Reaction of 2'-Hydroxynaphth-1'-yl-2-Methylenaminopyridine With Bivalent I Cations, by S. I. Gusev, V. I. Kumov, et al, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, XX No 8, 1961, pp 1875-1880.

Cleaver-Hume Press Ltd

Sci
Sep 62

211,703

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

The Use of β-Hydroxynaphthyl Aldehyde in Analytical Chemistry. I. Gravimetric and Volumetric Semi-Micro Determination of Magnesium by S. I. Gubov, V. I. Eunov, A. M. Stroganova, 6 pp.

Full tr

RUSSIAN, bimo per, Zhur Analy Khim SSSR, Vol I, No 6, 1955, pp 349-354. CIA 9000403

Consultants Bureau

38,708

Sci - Chemistry
Sep 56 CTB

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Gusev, S. I. and Sokolova, E. V.
VOLUMETRIC MICRODETERMINATION OF CHLORIDES IN SUBSTANCES OF BIOLOGICAL ORIGIN.
[1963] [7]p. 5 refs. FASEB manuscript no. S 213-2.
Order from OTS or SLA $1.10 63-19384

Trans. of Laboratornoe Delo (USSR) 1962, v. 8, no. 7, p. 30-33.

DESCRIPTORS: *Volumetric analysis, *Microanalysis, *Chlorides, Naphthalenes, Amines, Pyridines, Chemical reactions, Synthesis, Lead compounds, Complex compounds, Chemical indicators, *Urine, *Blood serum, Rabbits.

A method of determination of chloride ions by means of β-hydroxynaphthyl-α-aminopyridine is described. The method is sufficiently rapid, and is no less accurate than the argentometric method. (Author)
(Biological Sciences--Biochemistry, TT, v. 10, no. 5)

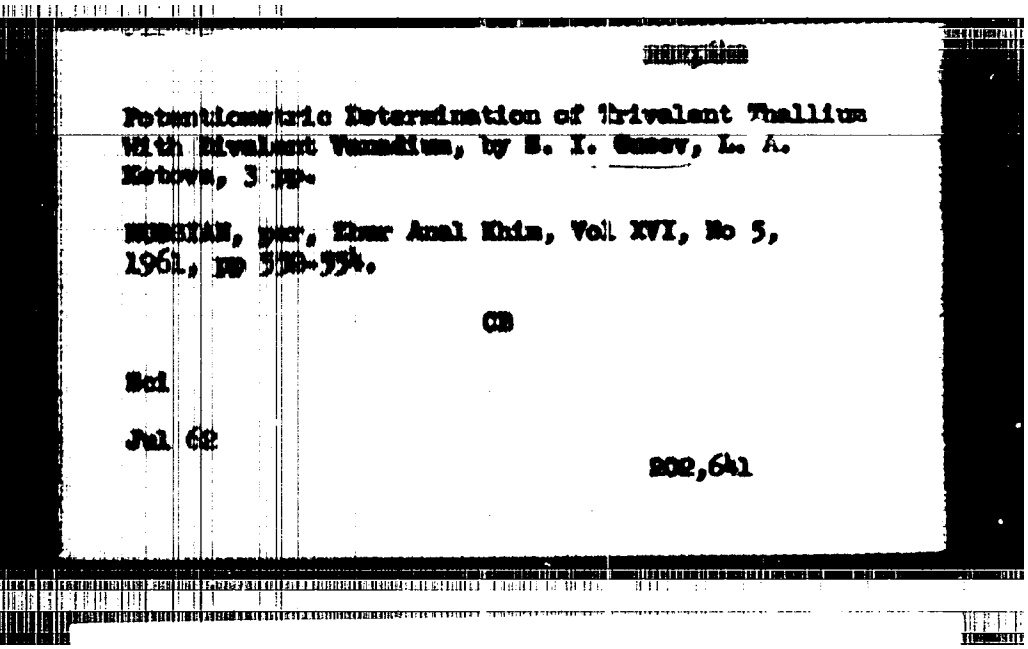
63-19384

I. Gusev, S. I.
II. Sokolova, E. V.
III. FASEB S-213-2
IV. Federation of American Societies for Experimental Biology, Washington, D. C.
V. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Potentiometric Determination of Trivalent Thallium With Divalent Vanadium, by B. I. Ganev, L. A. Ketova, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 5, 1961, pp 530-534.

CB

Sol

Jul 62

202,641

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Thermoelectric Properties of Cadmium Antimonide Alloyed with Elements of Groups II, III, IV, and VI, by S. M. Gusev and G. V. Rakin, pp 8. 8 p.

RUSSIAN, per. Fiz Tverdogo Tela, Vol IV, No 9, 1962, pp 2328-2337.

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 9

Sci

Jun 63

342,265

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Spectral Investigation of Cation Exchange on Carboxymethylcellulose, by S. S. Dubov, M. A. Katibnikov, I. N. Ermolenko. pp. 6.

RUSSIAN, per. Kolloid Zhur,
Vol. XXIII, No. 2, 1961
pp. 140-144

CB

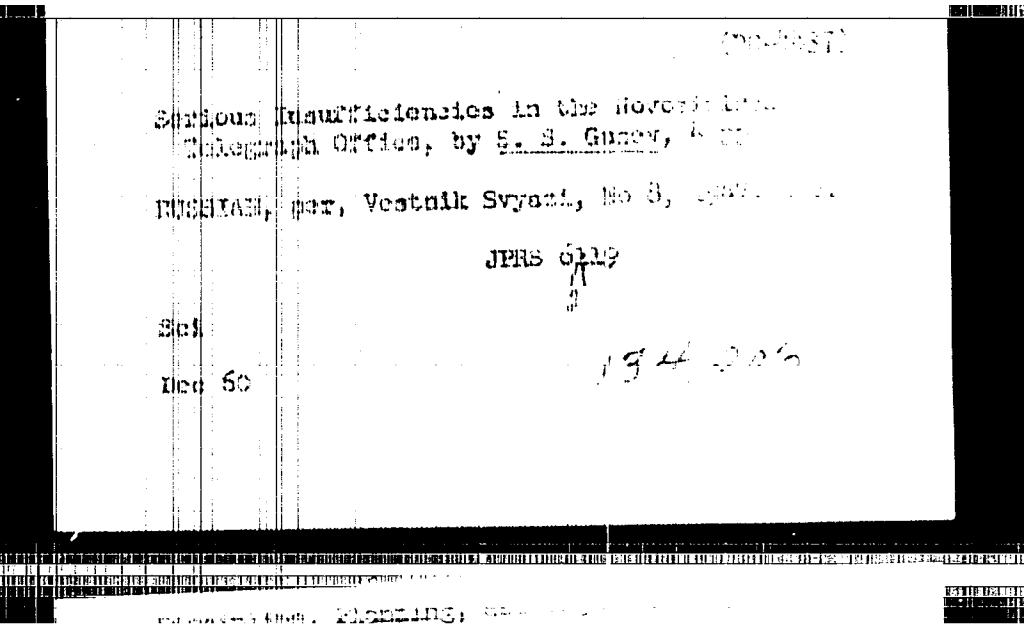
Sci

189,030

Mar. 62

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



(redacted)

Serious Insufficiencies in the Novosibirsk
Telegraph Office, by S. B. Gunov, [illegible]

[illegible], per, Vestnik Svyazi, No 8, [illegible]

JPRS 6119

Sel

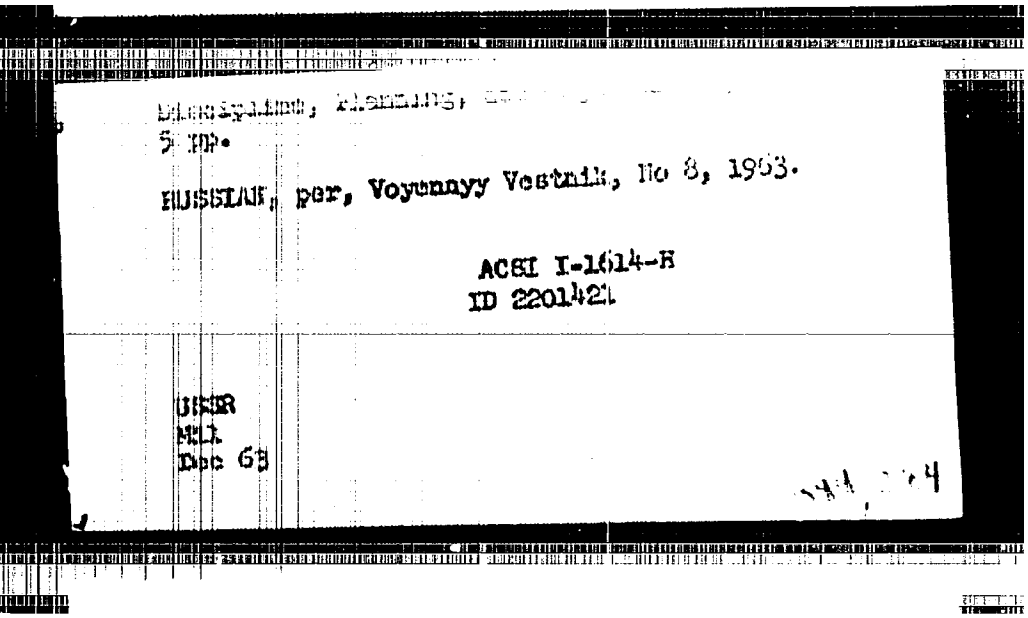
Dec 60

194 [illegible]

[illegible], Planning, [illegible]

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Dimensions, Alemania
5 pp.

RUSSIAN, per, Voyennyy Vestnik, No 8, 1963.

ACSI I-1614-R
ID 2201421

USSR
MIL
Dec 63

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Concerning Interbranch Balance in a Natural Expression, by V. Gusev, 11 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 6, 1964, pp 100-108.

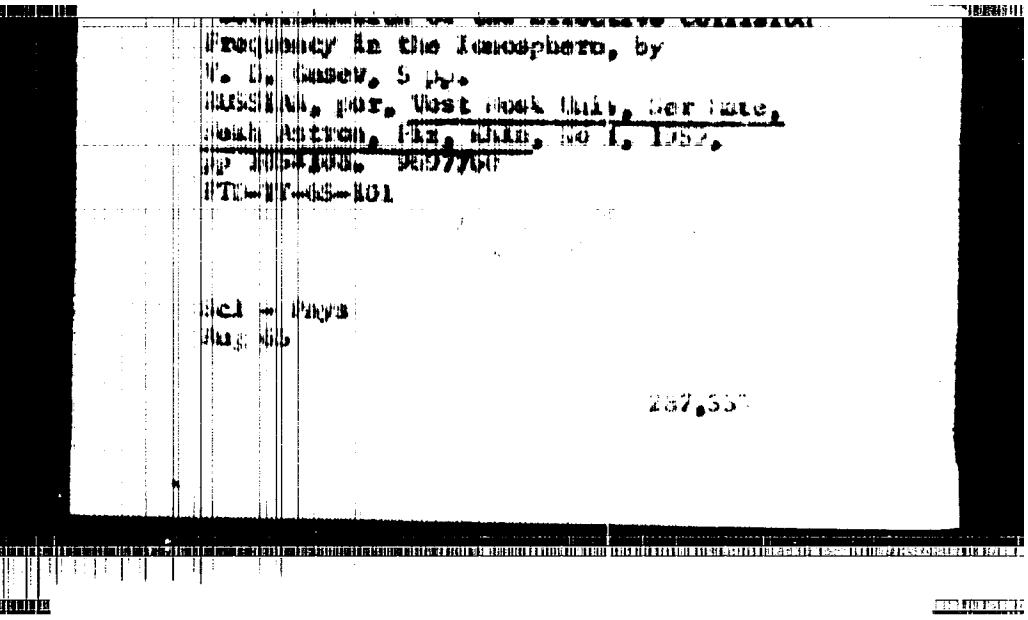
JPRS 27616

USSR:
Econ
Jan 65

272,171

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



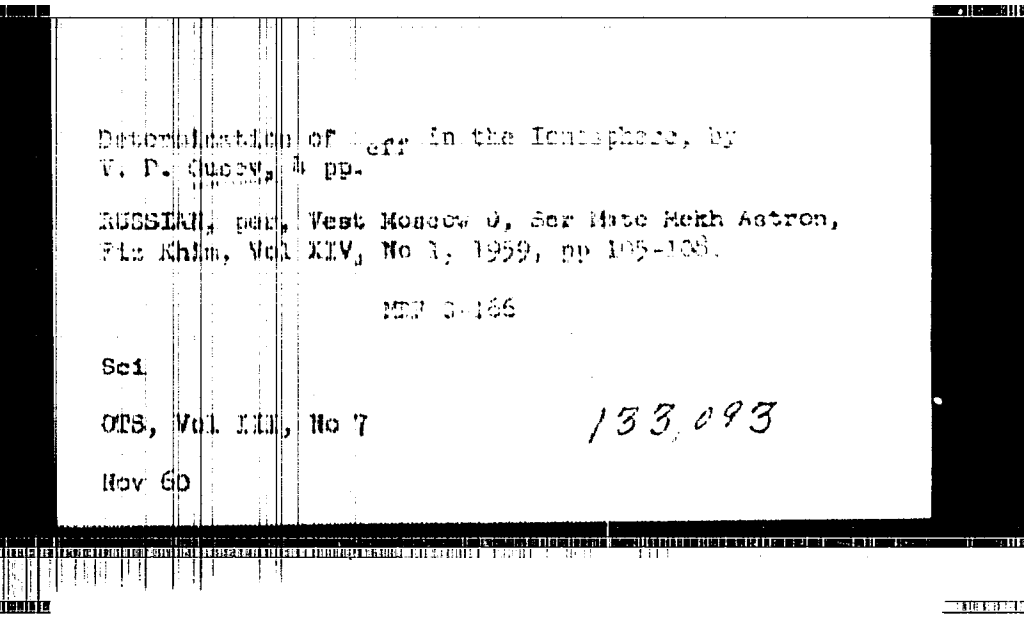
Frequency in the Ionosphere, by
V. L. Ginzburg, 5 pp.
Russian, pub. Usp fiz nauk (Advances in Physical Sciences), Akad Nauk SSSR, Moscow, Vol 51, No 1, 1953.
Translation No. 2577/PO
TT-IF-45-101

Incl - Phys
Aug 56

257,55

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Determination of [illegible] in the Ionosphere, by
V. P. Dubey, 4 pp.

RUSSIAN, pub, Vest Moskov U, Ser Mate Mekh Astron,
Fiz Khim, Vol XIV, No 1, 1959, pp 105-108.

MEF 3-166

Sci

OTS, Vol XII, No 7

133,093

Nov 60

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

Results of Investigations of Ionospheric Irregularities and Their Drifts, Obtained at Soviet Stations During the IGY, by L. V. Grishkevich, V. D. Gusev, Yu. V. Kushnerevskiy, S. F. Mirkotan, E. G. Proshkin, 15 pp.

RUSSIAN, pub. In Ak Nauk, 1960, pp 17-33. 9658770

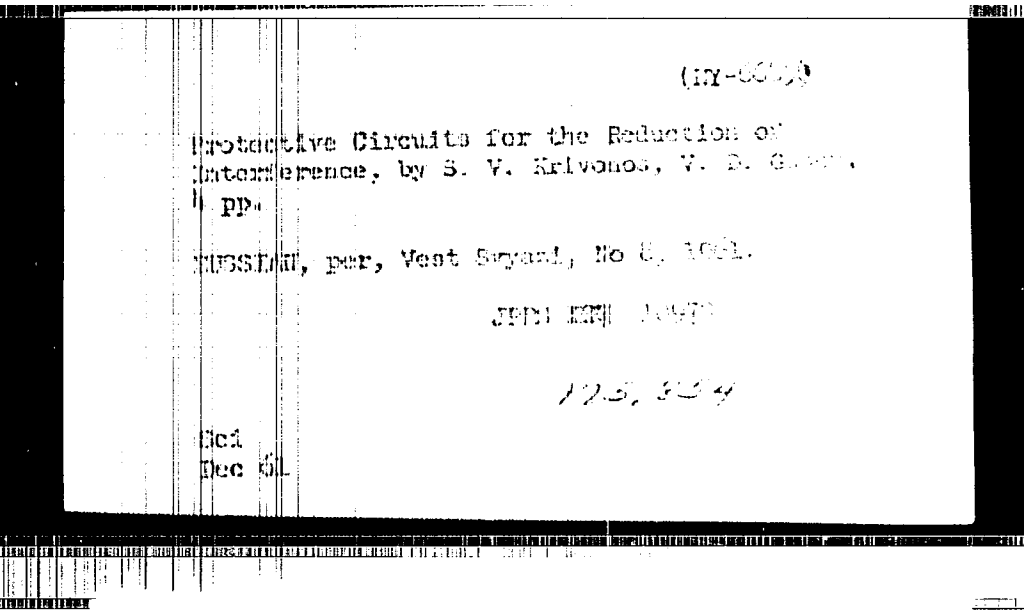
Amer Meteor Soc
AF Res Div
L. G. Hanscom Field
Bedford, Mass

144,547

Sci - Geophysics
Apr 61

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



(IN-[illegible])

Protective Circuits for the Reduction of Interference, by S. V. Krivonos, V. D. G[illegible],
4 pp.

[illegible]SSIAT, per, Vest Svyaz', No 8, 1961.

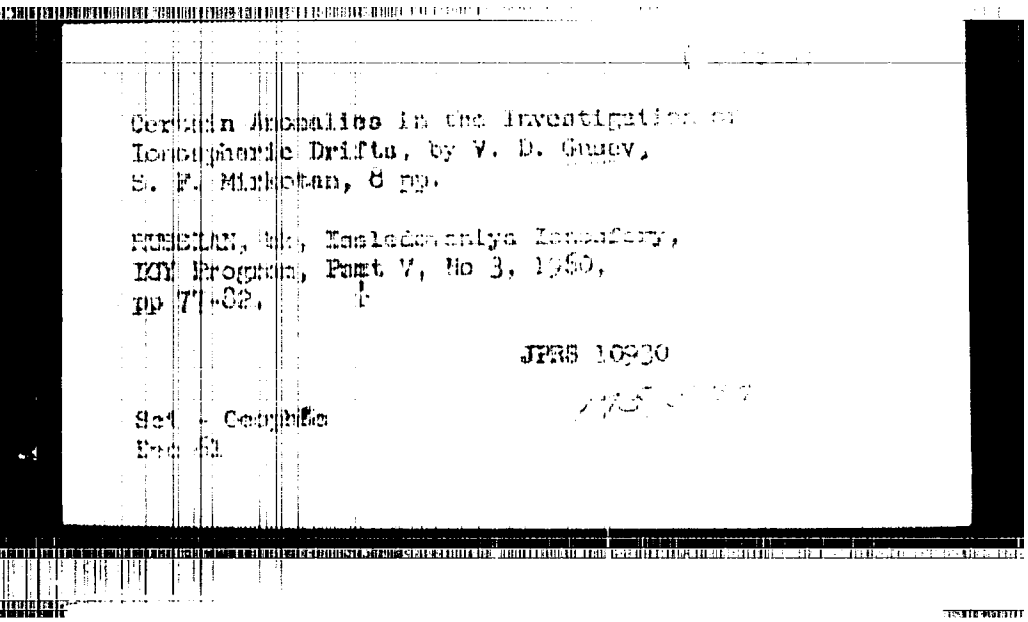
JPRS: [illegible]

125,854

Ocl
Dec 61

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Certain Anomalies in the Investigation of
Longitudinal Drifts, by V. D. Gusev,
S. F. Mikhotan, 8 pp.

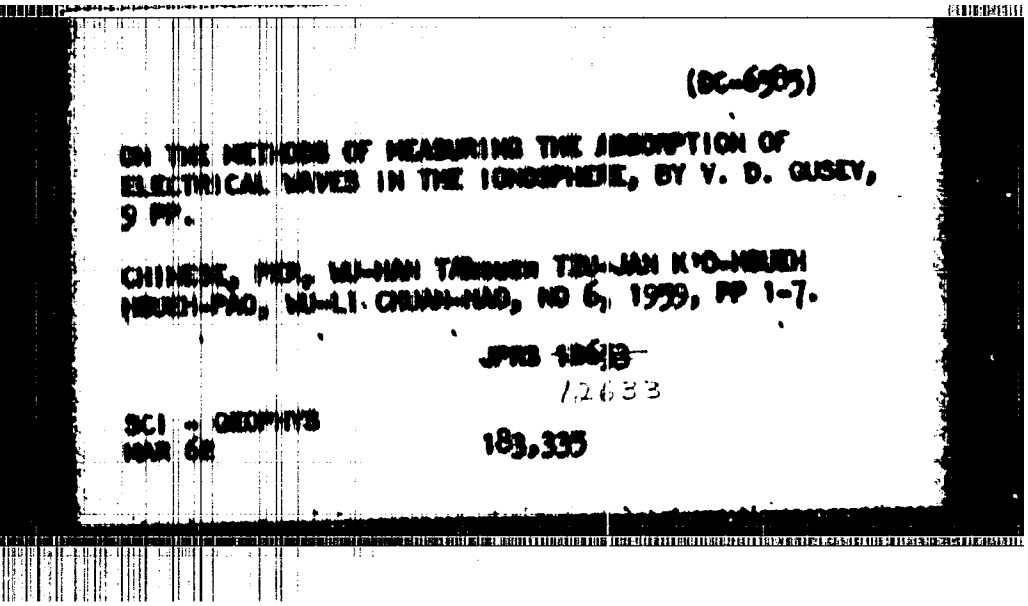
RUDNIK, Gornoye Zavodskoye Delo,
KGU Program, Part V, No 3, 1960,
pp 77-82.

JPRS 10920

Sel - Geophile
Dec 61

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



(SC-6585)

ON THE METHODS OF MEASURING THE ABSORPTION OF ELECTRICAL WAVES IN THE IONOSPHERE, BY V. D. GUSEV, 9 PP.

CHINESE, PKDY, WU-HAN TA[illegible] TZU-JAN K'O-HSUEH HSUEH-PAO, WU-LI, CHIAN-HAO, NO 6, 1959, PP 1-7.

JPRS 1[illegible]
12633

SCI - GEOPHYS
MAR 62

183,335

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

(DC-6583)

THE DEPENDENT RELATIONSHIP BETWEEN THE PARAMETERS OF THE NON-HOMOGENEOUS IONOSPHERIC STRUCTURE AND THE DISTURBANCE OF THE IONOSPHERE, BY V. D. GUSEV, LI CHUN, 9 PP.

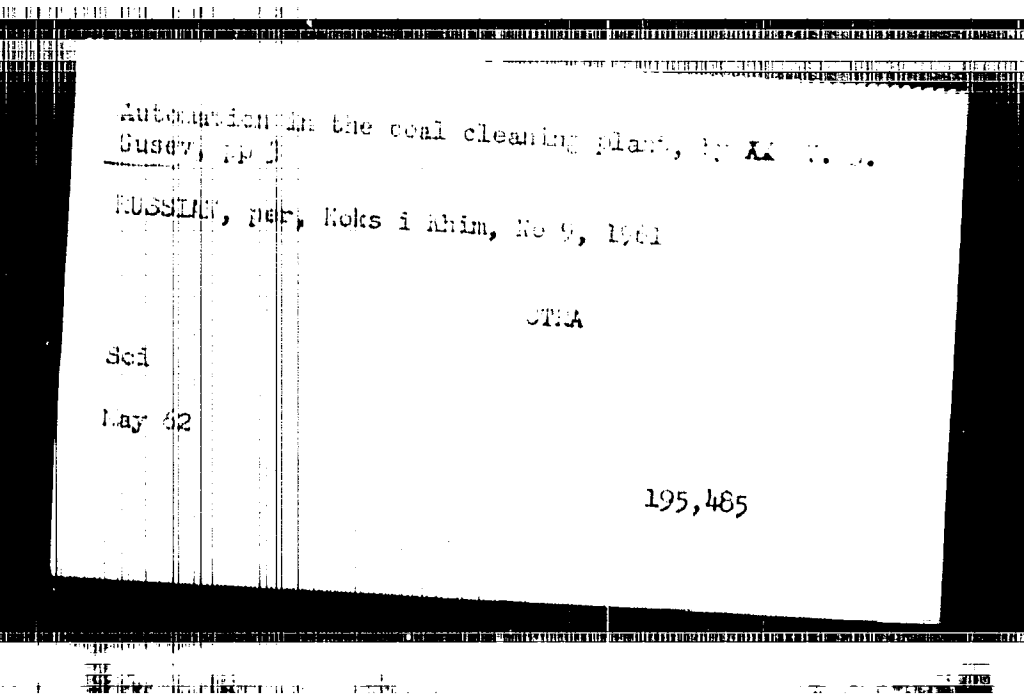
CHINESE, PER, WA-HAN TA-HSUEH TIEN-JAN K'O-HSUEH HSUEH-PAO, WA-LI CHUAN-HAO, NO 6, 1959, PPP. 16-22.

JPRS 1853 [illegible]

DCI ✦ GEOPHYS 183,337

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



Automation in the coal cleaning plant, by K. V. ...
Gusev, I. I. ...

RUSSIAN, Per, Koks i Khim, No 9, 1961

OTIA

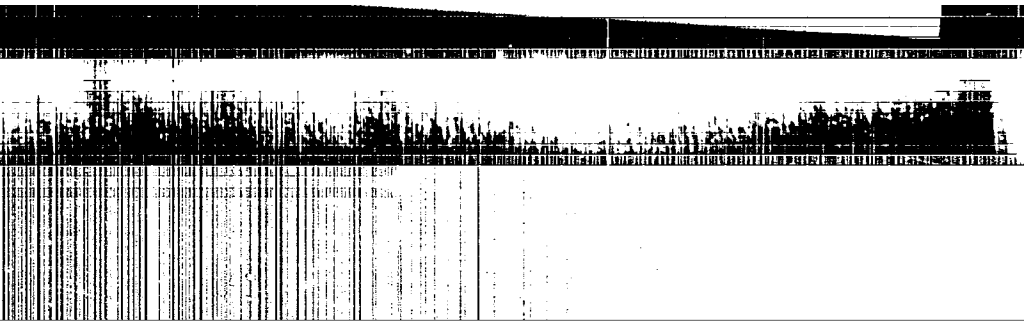
Sci

May 62

195,485

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6

APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6



APPROVED FOR RELEASE: Tuesday, May 21, 2002 CIA-RDP84-00581R000100020081-6